

Environmental Protection Agency

Pt. 85, App. VIII

The Agency will not process applications for which the appropriate fee (or reduced fee amount) has not been fully paid.

(d) If EPA denies a reduced fee, the proper fee must be submitted within 30 days after the notice of denial, unless the decision is appealed. If the appeal is denied, then the proper fee must be submitted within 30 days after the notice of the appeal denial.

§ 85.2409 Deficiencies.

(a) Any filing pursuant to this subpart that is not accompanied by a completed fee filing form and full payment of the appropriate fee is deemed to be deficient.

(b) A deficient filing will be rejected and the amount paid refunded, unless the full appropriate fee is submitted within a time limit specified by the Administrator.

(c) EPA will not process a request for certification associated with any filing that is deficient under this section.

(d) The date of filing will be deemed the date on which EPA receives the full appropriate fee and the completed fee filing form.

APPENDIXES I–VII TO PART 85 [RESERVED]

APPENDIX VIII TO PART 85—VEHICLE AND ENGINE PARAMETERS AND SPECIFICATIONS

A. LIGHT DUTY VEHICLE PARAMETERS AND SPECIFICATIONS

I. Basic Engine Parameters—Reciprocating Engines.

1. Compression ratio.
 2. Cranking compression pressure.
 3. Valves (intake and exhaust).
 - a. Head diameter dimension.
 - b. Valve lifter or actuator type and valve lash dimension.
 4. Camshaft timing.
 - a. Valve opening (degrees BTDC).
 - b. Valve closing (degrees ATDC).
 - c. Valve overlap (inch-degrees).
- ##### II. Basic Engine Parameters—Rotary Engines.
1. Intake port(s).
 - a. Timing and overlap if exposed to the combustion chamber.
 2. Exhaust port(s).
 - a. Timing and overlap if exposed to the combustion chamber.
 3. Cranking compression pressure.
 4. Compression ratio.

III. Air Inlet System.

1. Temperature control system calibration.

IV. Fuel System.

1. General.
 - a. Engine idle speed.
 - b. Engine idle mixture.
2. Carburetion.
 - a. Air-fuel flow calibration.
 - b. Transient enrichment system calibration.
 - c. Starting enrichment system calibration.
 - d. Altitude compensation system calibration.
 - e. Hot idle compensation system calibration.
3. Fuel injection.
 - a. Control parameters and calibration.
 - b. Fuel shutoff system calibration.
 - c. Starting enrichment system calibration.
 - d. Transient enrichment system calibration.
 - e. Air-fuel flow calibration.
 - f. Altitude compensation system calibration.
 - g. Operating pressure(s).
 - h. Injector timing calibrations.
- V. Injection System.
 1. Control parameters and calibration.
 2. Initial timing setting.
 3. Dwell setting.
 4. Altitude compensation system calibration.
5. Spark plug voltage.

VI. Engine Cooling System.

1. Thermostat calibration.

VII. Exhaust Emission Control System.

1. Air injection system.
 - a. Control parameters and calibrations.
 - b. Pump flow rate.
2. EGR system.
 - a. Control parameters and calibrations.
 - b. EGR valve flow calibration.
3. Catalytic converter system.
 - a. Active surface area.
 - b. Volume of catalyst.
 - c. Conversion efficiency.
4. Backpressure.

VIII. Evaporative Emission Control System.

1. Control parameters and calibrations.
 2. Fuel tank.
 - a. Pressure and vacuum relief settings.
- ##### IX. Crankcase Emission Control System.
1. Control parameters and calibrations.
 2. Valve calibration.
- ##### X. Auxiliary Emission Control Devices (AECD).

1. Control parameters and calibrations.
 2. Component calibration(s).
- ##### XI. Emission Control Related Warning Systems.

1. Control parameters and calibrations.
 2. Component calibrations.
- ##### XII. Driveline Parameters.
1. Axle ratio(s).